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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---------------------|---------------------------------|----------------------|---------------------|------------------|
| 10/555,720 | 11/07/2005 | Kazuyoshi Oshima | 12088/039001 | 2059 |
| 22511 OSHA LIANG | 7590 07/28/200 L.L.P. | 8 | EXAMINER | |
| 1221 MCKINN | EY STREET | KELLY, CATHERINE A | | |
| | SUITE 2800 HOUSTON, TX 77010 | | | PAPER NUMBER |
| | | | 3634 | |
| | | | | |
| | | | NOTIFICATION DATE | DELIVERY MODE |
| | | | 07/28/2008 | ELECTRONIC |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

docketing@oshaliang.com buta@oshaliang.com

| | Application No. | Applicant(s) |
|--|--|--|
| | 10/555,720 | OSHIMA ET AL. |
| Office Action Summary | Examiner | Art Unit |
| | CATHERINE A. KELLY | 3634 |
| The MAILING DATE of this communication ap Period for Reply | pears on the cover sheet with the c | correspondence address |
| A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING DESTRICTION OF THE MAILING | DATE OF THIS COMMUNICATION 136(a). In no event, however, may a reply be tind will apply and will expire SIX (6) MONTHS from te, cause the application to become ABANDONE | N. nely filed the mailing date of this communication. D (35 U.S.C. § 133). |
| Status | | |
| 1) Responsive to communication(s) filed on <u>07 I</u> 2a) This action is FINAL . 2b) Thi 3) Since this application is in condition for allowatelessed in accordance with the practice under | is action is non-final. ance except for formal matters, pro | |
| Disposition of Claims | | |
| 4) Claim(s) <u>1-24</u> is/are pending in the application 4a) Of the above claim(s) is/are withdra 5) Claim(s) is/are allowed. 6) Claim(s) is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) <u>1-24</u> are subject to restriction and/o | awn from consideration. | |
| Application Papers | | |
| 9) The specification is objected to by the Examin 10) The drawing(s) filed on is/are: a) accomposed and applicant may not request that any objection to the Replacement drawing sheet(s) including the correct the option of the specific states are considered. 11) The oath or declaration is objected to by the Examination. | cepted or b) objected to by the lead of a drawing(s) be held in abeyance. Section is required if the drawing(s) is objection | e 37 CFR 1.85(a). jected to. See 37 CFR 1.121(d). |
| Priority under 35 U.S.C. § 119 | | |
| 12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority document application from the International Bureat* See the attached detailed Office action for a list | nts have been received. nts have been received in Applicationity documents have been received au (PCT Rule 17.2(a)). | on No ed in this National Stage |
| Attachment(s) 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date | 4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal F 6) Other: | ate |

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DETAILED ACTION

Election/Restrictions

This application contains claims directed to more than one species of the generic invention. These species are deemed to lack unity of invention because they are not so linked as to form a single general inventive concept under PCT Rule 13.1.

The species are as follows:

- 1) Figures 1-15
- 2) Figure 16
- 3) Figure 17
- 4) Figure 185) Figure 19
- 6) Figure 20
- 7) Figures 21-30
- 8) Figures 31-36
- 9) Figures 37-42

Applicant is required, in reply to this action, to elect a single species to which the claims shall be restricted if no generic claim is finally held to be allowable. The reply must also identify the claims readable on the elected species, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered non-responsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include

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all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Due to the large number of species, applicant is requested to specify which claims correspond to which species.

The species listed above do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, the species lack the same or corresponding special technical features for the following reasons:

At least claims 1-8 and 17 are not inventive, and thus all the claims cannot share an inventive special technical feature, since JP 1-151681 and JP43-31658 make obvious the limitations of claims 1-8 and 17.

No phone call was made due to the burden created by the numerous species.

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement may be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To preserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to CATHERINE A. KELLY whose telephone number is (571)270-3660. The examiner can normally be reached on Monday through Friday 8am - 4:30pm EST.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Katherine Mitchell can be reached on 571-272-7069. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/C. A. K./ Examiner, Art Unit 3634 /KATHERINE W MITCHELL/ Supervisory Patent Examiner, Art Unit 3634

cak